

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	29	"5527215"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 12:10
S2	2	"5527215" and slop \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 08:21
S3	0	"451"/\$.ccls. and ((polish\$3 with groove) near slop \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 08:23
S4	0	"451"/\$.ccls. and ((CMP with groove) near slop\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 08:23
S5	0	"451"/\$.ccls. and ((pad with groove) near slop\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 08:23
S6	3922	"451"/\$.ccls. and CMP	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 08:24
S7	0	"451"/\$.ccls. and CMP and groove near slope	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 09:11
S9	780	S6 and groove	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 08:55
S10	34	S9 and (slope or sloping)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 08:51
S11	0	(grooge adj slop\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/15 08:38
S12	1324	(groove adj slop\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/15 08:38
S13	2	(groove adj slop\$3) and (polish\$3 adj pad)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/15 08:41
S14	68	(groove adj slop\$3) and pad	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/15 08:42

S16	439	S6 and groove and (slope or depth)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 08:55
S17	414	S6 and groove and (slope or depth) and pad	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/11 15:18
S18	69	S6 and groove and (slope or depth) with (change or var \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 08:57
S19	4386	"451"/\$.ccls. and polishing adj pad	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 09:11
S20	0	S19 and poluurethane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 09:12
S21	1986	S19 and polyurethane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 09:12
S22	158	S19 and polyurethane adj pad	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 09:12
S23	29	"5698455"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 12:30
S24	2	"6299515"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 12:30
S25	1	("6299515").PN.	USPAT	OR	OFF	2006/12/11 15:54
S26	4749	"451"/\$.ccls. and polishing adj pad	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/11 15:56
S27	5938	groove with slope	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/11 15:56
S28	2	S26 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/11 15:56

S29	17	("5690540"   "5921855"   "5990012"   "6120366"   "6159088"   "6241596"   "6315857"   "6354919"   "6520847"   "6648743"   "6685548"   "6729950"   "6783436"   "6843709"   "6843711"   "6955587"   "6958002").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/11 15:57
S30	11	("5020283"   "5645469"   "5690540"   "5921855"   "5990012"   "6159088"   "6273806"   "6354919"   "6520847"   "6685548"   "6783436").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/11 15:58
S31	13	("5020283"   "5131190"   "5177908"   "5190568"   "5216843"   "5297364"   "5329734"   "5394655"   "5421769"   "5489233"   "5578362"   "5645469"   "5650039").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/11 16:01
S32	8579	"451"/\$.ccls. and pad	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/11 16:19
S33	116	"451"/\$.ccls. and pad with groove with (deep or depth)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/11 16:20
S34	9	"6299915"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/28 09:27

S35	3	"6299515"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/28 09:42
S36	79	"5921855"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/28 10:26
S37	6	"5921855" and slope	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/28 11:12
S38	69679	"451"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/28 11:34
S39	63	S38 and (groove with slope)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/28 11:34
S40	16	S38 and (groove with slope) and spiral	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/28 11:35
S41	11	"6332830"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/28 13:15
S42	88	"451"/\$.ccls. and ((platen turntable) adj5 groove)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/27 09:49
S43	4703	(groove adj4 slop \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/27 09:50
S44	41049	(groove adj4 (slop \$4 deep depth))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/27 09:51
S45	22	S42 and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/27 09:51
S46	9	("5885138"   "5908347"   "6257966"   "6293855"   "6358131").PN. OR ("6488573").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/05 13:54
S47	28	kobayashi-tatsunori. in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/05 13:59
S48	19911	polishing adj pad	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/05 14:36

S49	22	S48 and groove with ((slope) (depth adj8 change))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/05 14:42
S50	70832	"451"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/05 15:40
S51	41908	(groove ring) with (pad platen)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/05 15:41
S52	2045	S51 and (slope (depth adj5 change))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/05 15:43
S53	2007	S51 and (slope (depth adj change))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/05 15:43
S54	252	S53 and slurry	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/05 15:45
S55	20727	(groove) with (pad platen)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/05 15:52
S56	1047	S55 and (slope (depth adj change))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/05 15:54
S57	90	S55 and (slope (depth adj change)) and slurry	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/05 15:54
S58	57	(groove with slope) and cmp	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/05 18:08
S59	37	(groove with slope) and cmp and flow	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/05 18:11
S60	3	"7131895"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/05 18:28

S61	18	( "5690540"   "5921855"   "5990012"   "6120366"   "6159088"   "6241596"   "6315857"   "6354919"   "6520847"   "6648743"   "6685548"   "6729950"   "6783436"   "6843709"   "6843711"   "6955587"   "6958002").PN. OR ("7131895").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/05 18:30
S62	43	( "5020283"   "5131190"   "5177908"   "5190568"   "5216843"   "5297364"   "5329734"   "5394655"   "5421769"   "5489233"   "5527215"   "5558563"   "5578362"   "5645469"   "5650039"   "5778481"   "5888121"   "5921855"   "6203407"   "6238271"   "6241596"   "6273806"   "6325702"   "6439989").PN. OR ("6520847").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/05 18:48

1/5/09 10:56:18 PM

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